ENTRPA.011A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Calder et al.

App. No. : DEC 11 2000 S

Filed : November 29, 2000 S

For : METHOD AND PROCESS FOR VIRTUALIZING USER S

INTERFACES S

Examiner : Unknown

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone

App. No.

Filed

•

November 29, 2000

(949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

Entropia, Inc.

Dated: 12/4/2000

Michael Shneyderman

Title: Chief Financial Officer

Address: 4350 Executive Drive, Suite 200

San Diego, California 92121

S:\DOCS\EMN\EMN-6309.DOC 120400

PATENT

Client Code: ENTRPA.011A

Page 1

Application No.: (

Filing Date: November 29, 2000

ASSIGNMENT

WHEREAS, We, Brad Calder, a United States citizen, residing at 6865 Robbins Court, San Diego, California 92122, and Andrew Chien, a United States citizen, residing at 8238 Sugarman Drive, La Jolla, California 92037, have invented certain new and useful improvements in a METHOD AND PROCESS FOR VIRTUALIZING USER INTERFACES for which we have filed an application for Letters Patent in the United States, November 29, 2000, as Application No. (________). We hereby authorize and request Knobbe, Martens, Olson & Bear, LLP, and its attorneys, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Customer No. 20,995, to insert the filing date and/or application number of said application, when known, in the above parentheses.

AND WHEREAS, Entropia, Inc. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 4350 Executive Drive, Suite 200, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States, and any Official of any country or countries foreign to the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day ofDecember_, 2000		
Brand Call		
Brad Calder		
STATE OF California)		
STATE OF California COUNTY OF San Diego ss.		
On 12-4-00, before me, Diana Cortez, personally appeared Brad Calder personally known		
to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) @/are_subscribed to the within		
instrument, and acknowledged to me that he executed the same in his authorized capacity(ics), and that by his signature(t) on the		
instrument the person(8), or the entity upon behalf of which the person(8) acted, executed the instrument.		
WITNESS my hand and official seal.		

[SEAL]

DIANA CORTEZ
Commission # 1120419
Notary Public — California
San Diego County
My Commission 5 Too 21, 2000

(continued on page 2)

Filing Date: November 29, 2000	Climat Code: ENTRPA.011A Page 2
IN TESTIMONY WHEREOF, I hereunto set my hand	and seal this 4 day of 1 1200m 120 20 00
Ā	ndrew Chien
STATE OF California	Cottz, personally appeared Andrew Chien personally
COUNTY OF San Diego) 4.	
012-4-00, before mg Piana	Coft Z personally appeared Andrew Chien personally
	e in his authorized repacity(ich), and that by his elementeck) on the
WITNESS my hand and official scal	W. A
[SRAL]	Notary Signature
DIANA CORTEZ Commission # 1120412 Notary Public — California San Diego County My Comm. Expires Dec 21, 2000	

PATENT

5:\DOC\$\@\D\\EMO\-6393.DOC 120400